

ABSTRACT OF THE DISCLOSURE

A tonometer for quickly and efficiently remeasuring intraocular pressure when an intraocular pressure is higher or lower than a predetermined pressure. It is determined whether a predetermined number n of intraocular-pressure measurements have been completed, wherein when n intraocular pressures exist, the n intraocular pressures are compared with a predetermined upper limit and lower limit. When the n intraocular pressures are between the upper limit and the lower limit, it is then determined whether the measurements of left and right eyes have been completed. When the measurements have not been completed, a measuring section is moved to the other eye. When the lateral movement has been completed, the next intraocular-pressure measurement is performed. When, among the n intraocular pressures, at least one intraocular pressure outside the predetermined upper and lower limits exists, a warning is given.